ABSTRACT OF THE DISCLOSURE

A road skeleton estimation system generates an estimate as to a skeleton of at least a portion of a roadway ahead of a vehicle. The road skeleton estimation system includes an image receiver and a processor. The image receiver is configured to receive image information relating to at least one image recorded ahead of the vehicle. The processor is configured to process the image information received by the image receiver to generate an estimate of the skeleton of at least a portion of the roadway ahead of the vehicle.